

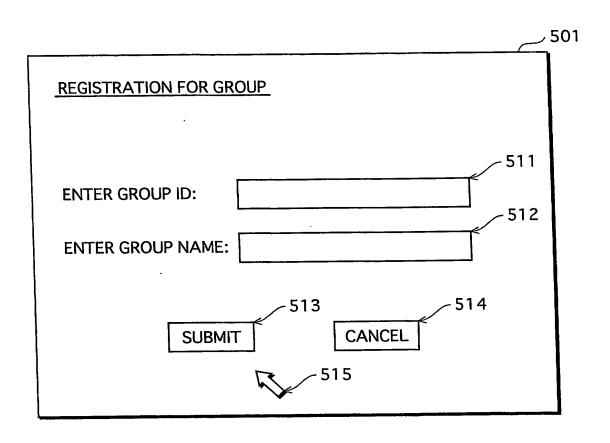
FIG.3

301ر_

CHANNEL NO. IN OSAKA AREA	CHANNEL ID		
1	0013		
3	0425		
4	0438		
6	04701		
8	08902		
10	09123		
12	09155		
19	09342		

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401		•	·	:	•		
	DATE: 03/06/12	TITLE	IT'S MIDNIGHT!	GHOSTLY HOUR	MIDNIGHT NEWS	AT THE DAWN	
FIG.4		GENRE ID	2	4	_	&	
	TV STATION: XYZ TV	END TIME	03:00	03:45	02:00	05:15	
	 	START TIME	00:00	03:00	03:45	02:00	
	CHANNEL ID: 04701	PROGRAM ID	0211345	021932	024312	021382	

FIG.5

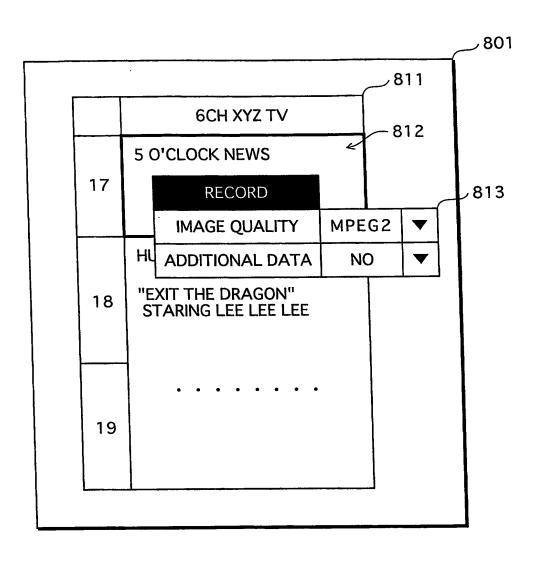


GROUP NAME GROUP ID Terminal Id SENDER ADDRESS DESTINATION ADDRESS

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	701								
					•	•	•		
		0012b0	ZZZ HIGH JUDO CLUB	55217	31393	2132	1119	02314	
FIG.7		0012a9	YYY HIGH GR.2 CL.A	394213	21345	02314	3931	2125	
		0012a8	XXX FAMILY	23432	02314	39382	29115	1	
		GROUP ID	GROUP NAME	MEMBER	TERMINAL ID				

FIG.8



ADDITIONAL INFORMATION PROGRAM ID SENDER ADDRESS | TERMINAL ID DESTINATION ADDRESS 901

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FIG. 10

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				• • •	• •
	:	0	02314	4814	2003/06/10 11:28
		0	0123432	2134	2003/06/11 08:19
		1	39382	9341	2003/06/11
		RECORDED	REQUESTER TERMINAL ID	PROGRAM ID	RECEIVING TIME/DATE
1001					

FIG. 11

GROUP ID: 0012a8	012a8	GROUP NAME: XXX FAMILY	XXX FAMILY	
TERMINAL ID	02314	23432	39382	29115
RECORDED	4814	2194	9341	9452
PROGRAM ID		3342		!
	1	2134		1

FIG.12

			12 سے	201
	SHARED-DATA LIST FOR X	XXX FAMILY		
			121رے	1
	TITLE	REQUESTER	SEND REQUEST	
	TOMORROW IS SUNDAY	GRAND PA		
	5 O'CLOCK NEWS	BOBBY	Ø	
	WESTERN	GRAND PA		
Ì	CHESS	GRAND PA		
	7 O'CLOCK DRAMA	CATHY		
ļ	CINEMA FESTIVAL 2003	JOHN		
			1	212
	SUBMI	1213	1214	

FIG.13

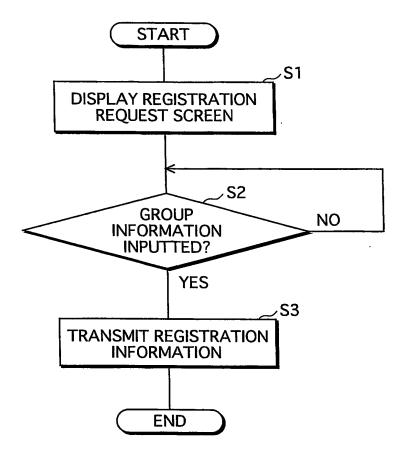


FIG.14

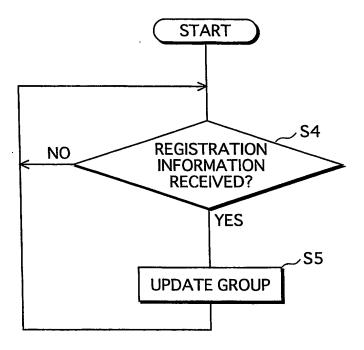
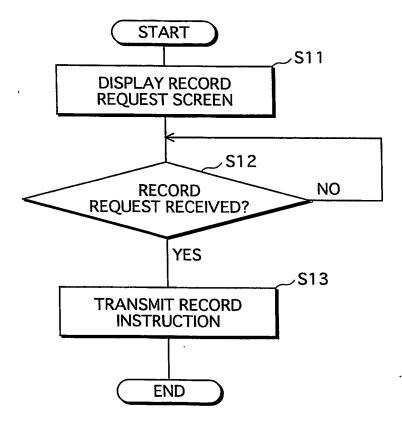


FIG.15





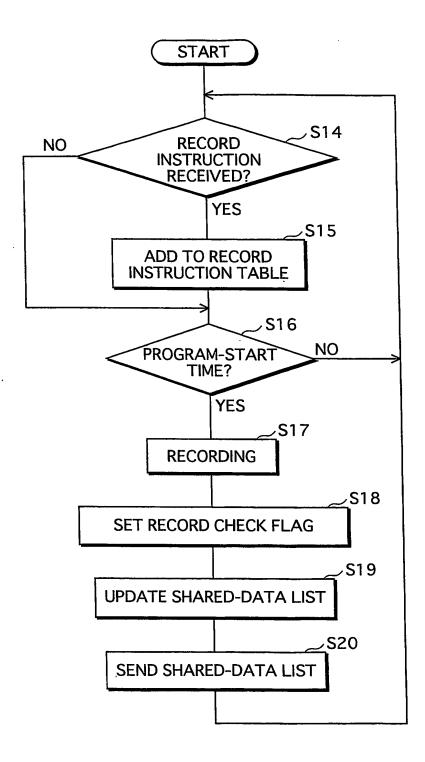


FIG.17

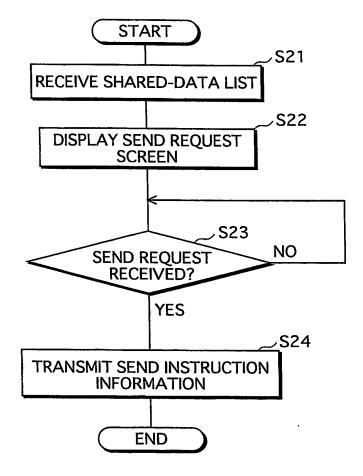


FIG.18

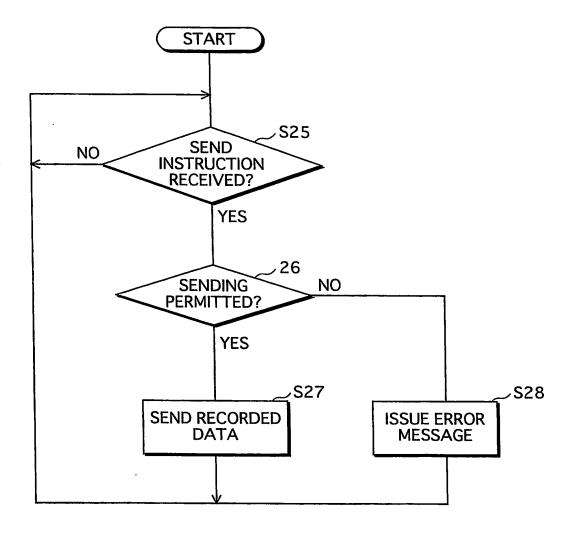


FIG.19

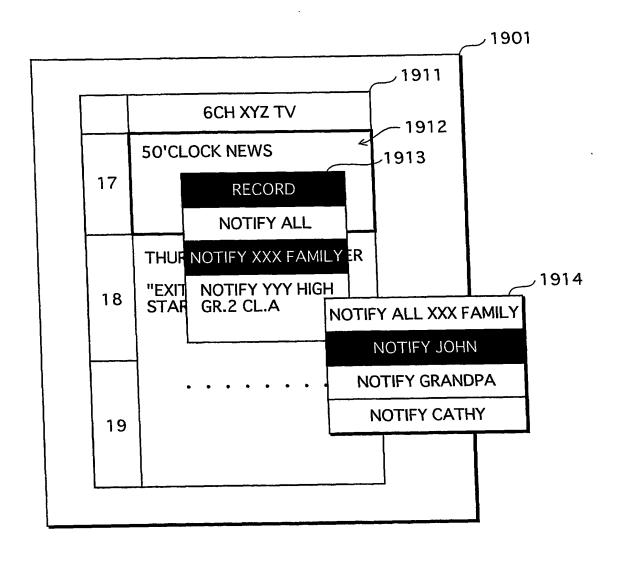


FIG.20

2000 ر

☆NOTIFICATION TO GROUP MEMBERS☆

BOBBY OF XXX FAMILY REQUESTED RECORDING OF THE FOLLOWING BROADCAST PROGRAM.

TITLE: 5 O'CLOCK NEWS

BROADCAST TIME/DATE: SEPTEMBER 27,

17:00-18:00

CHANNEL: 6CH XYZ TV

FIG.21 CROUP NAME: XXX FAMILY CAS14 (BOBBY) 23432 (GRAND PA) 39382 (CATHY) 29115 (JOHN) CAS14 (BOBBY) CAS14 (B		GROUP ID: 0012a8	PROGRAM ID	(ТПТЕ)	2194 TOMORROW IS SUNDAY	4814 5 O'CLOCK NEWS	3342 WESTERN	2134 CHESS	9341 7 O'CLOCK DRAMA	9452 CINEMA FESTIVAL 2003
FIG.21 ME: XXX FAMILY GRAND PA) 39382(CATHY) O O O O O O O O O O O O O O O			TERMINAL ID (USI	02314(BOBBY)	0	0		-	ļ	
9382(CATHY)	FIG.21	SROUP NAME: XXX FAM	ER NAME)	23432 (GRAND PA)	0	0	0	0	0	0
29115(JOHN)		LY		39382(CATHY)	0			-	0	1
				29115(JOHN)	0	I	I	1	1	O .

FIG.22

2200 ر

☆NOTIFICATION ABOUT SHARED-DATA

ALL MEMBERS OF XXX FAMILY ACQUIRED THE FOLLOWING PROGRAM.

TITLE: TOMORROW IS SUNDAY

BROADCAST TIME/DATE: OCTOBER 18,

19:00-20:00

CHANNEL: 4CH YYZ TV

THIS PROGRAM WILL BE DELETED AT A CLICK OF SUBMIT BUTTON BELOW.

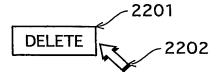


FIG.23

2300 ر

☆NOTIFICATION ABOUT DELETION OF SHARED-DATA

ALL MEMBERS OF XXX FAMILY ACQUIRED THE FOLLOWING PROGRAM. THE PROGRAM IS DELETED FROM THE RECORDING SERVER.

TITLE: 5 TOMORROW IS SUNDAY

BROADCAST TIME/DATE: OCTOBER 18, 19:00-20:00

CHANNEL: 4CH YYZ TV